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PTO/SB/21 (08-00)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/787,566	
	Filing Date	March 14, 2001	
	First Named Inventor	Garry E. Jacobs	
	Group Art Unit	1764	
	Examiner Name	Not Assigned	
Total Number of Pages in This Submission	17	Attorney Docket Number	100325.213219US

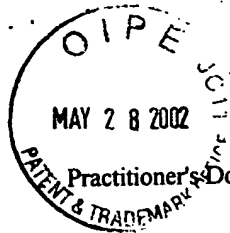
ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<b>RECEIVED</b> MAY 29 2002 OFFICE OF PETITIONS
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	Enclosed are the following documents: 3 -Statement of Facts in Support of Filing on Behalf of Non-signing Inventor documetns; Combined Declaration and Power of Attorney document; Signature by Joint Inventors on Behalf of Non-signing Inventor Who Cannot be Reached; check for \$130.00; Return Receipt Postcard

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Sandra Poteat Thompson; Rutan & Tucker, LLP
Signature	<i>Sandra Thompson</i>
Date	5/14/2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 05/14/2002	
Typed or printed name	Sam L. Geen
Signature	<i>Sam L. Geen</i>
Date	5/14/02

Burden Hour Statement: This form is estimated to take 0-2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#8



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Practitioner's Docket No. 100325.213219US5

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: **Jacobs, Garry E. et al.**

For: **Reactor Distribution Apparatus and Quench Zone Mixing Apparatus**

The specification of which was filed on March 14, 2001, as Application No. **09/787566**.

**STATEMENT OF FACTS IN SUPPORT OF FILING  
ON BEHALF OF NONSIGNING INVENTOR (37 C.F.R. SECTION 1.47)**

This statement is made as to the exact facts that are relied upon to establish the diligent effort made to secure the execution of the declaration by the nonsigning inventor for the above identified patent application before deposit thereof in the Patent and Trademark Office.

This statement is being made by the available person having first-hand knowledge of the facts recited therein.

**IDENTIFICATION OF PERSON MAKING THIS STATEMENT OF FACTS**

Sara L Geer  
Rutan & Tucker, LLP  
611 Anton Blvd., 14<sup>th</sup> Floor  
P.O. Box 1950  
Costa Mesa, CA 92626

**LAST KNOWN ADDRESS OF THE NONSIGNING INVENTOR**

Robert A. Logman  
Gen. Bothatraat 54  
2021 JV Harlem  
Netherlands

05/29/2002 AWONDAF1 00000001 09787566

01 FC:122

130.00 OP

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**MAY 29 2002**

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**EFFORTS TO REACH NONSIGNING INVENTOR AND  
OBTAIN INVENTOR'S SIGNATURE**

A Combined Declaration and Power of Attorney was mailed to Chris Obaditch, primary contact for Fluor Corporation, on March 14, 2001. Chris Obaditch was able to obtain the signatures of Garry E. Jacobs Steven W. Stupin and Robert W. Kuskie, however, was not able to obtain Robert A. Logman's signature. Robert Logman last know residence was in the Netherlands. Fluor Corporation has an office located in the Netherlands who has tried numerous times to locate him. I received notification from Chris Obaditch on June 20, 2001 that Fluor's Netherlands Office informed him that Robert had apparently left the country, however they would try and obtain his new address.

The application to which the Combined Declaration and Power of Attorney relates is a national phase application claiming priority to several applications dating back to June 4, 1996. It is a national phase of PCT/US99/24920, filed October 21, 1999 which was an International application of US application 09/291,907, filed October 23, 1998, which was a continuation-in-part of US application 08/659122. The invention was assigned to Fluor Corporation.. Two Assignments were filed in this matter recorded one on June 4, 1996, reel/frame no. 8035/0748 and the other was recorded on January 19, 2000, reel/frame no. 010549/0402

The parent applications 08/659122 and 09/177079 contain a Combined Declaration and Power of Attorney signed by all inventors including Robert Logman.

Date: 5/14/02

  
\_\_\_\_\_  
Sara L Geer



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Practitioner's Docket No. 100325.213219US5

PATENT

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In re application of: **Jacobs, Garry E. et al.**

For: **Reactor Distribution Apparatus and Quench Zone Mixing Apparatus**

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This statement is being made by the available person having first-hand knowledge of the facts recited therein.

**IDENTIFICATION OF PERSON MAKING THIS STATEMENT OF FACTS**

Chris Obaditch  
Fluor Corporation  
One Enterprise Drive  
Aliso Viejo, CA 92656

**LAST KNOWN ADDRESS OF THE NONSIGNING INVENTOR**

Robert A. Logman  
Gen. Bothatraat 54  
2021 JV Harlem  
Netherlands

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MAY 29 2002

OFFICE OF PETITIONS

**DETAILS OF EFFORTS TO REACH NONSIGNING INVENTOR**


I received the attached Combined Declaration and Power of Attorney in or around March 17, 2001 I was able to obtain the signatures of Garry E. Jacobs Steven W. Stupin and Robert W. Kuskie, however, was not able to obtain Robert A. Logman's signature. Robert Logman's last know residence was in the Netherlands. Fluor Corporation has an office located in the Netherlands.

Debbie Wood an employee in the Netherlands office prepared the attached letter explaining her efforts to try and locate Robert Logman.

The application to which the Combined Declaration and Power of Attorney relates is a national phase application claiming priority to several applications dating back to June 4, 1996. It is a national phase of PCT/US99/24920, filed October 21, 1999 which was an International application of US application 09/291,907, filed October 23, 1998, which was a continuation-in-part of US application 08/659122. The invention was assigned to Fluor Corporation on January 21, 1999 reel/frame no. 9730/0506.

The parent application 09/177079 contains a Combined Declaration and Power of Attorney signed by all inventors including Robert Logman.

Date: May 1, 2002

  
Chris Obaditch

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Surinameweg 17,  
P.O. Box 4354  
2003 EJ Haarlem  
The Netherlands



**FLUOR DANIEL**<sup>SM</sup>  
A FLUOR Company

Tel: +31 (0)23 5432174  
Fax: +31 (0)23 5360436  
Email: Debbie.Wood@Fluor.com

**D bbee Wood**  
**Sales Secretary**

Haarlem, 8<sup>th</sup> February 2002

**Re: Robert Logman**

**To Whom It May Concern,**

On the 29th May 2001 I was asked by my Manager Claus-Peter Haelsig to try to track down Robert Logman, as his signature was required on several patents and he no longer worked for Fluor Daniel. I tried, without success, to track him via his home address, which our HR department provided to me. On the 9th July 2001 we were informed that he was now working at KPN Mobile in The Netherlands so I telephoned KPN and spoke to Mr. Logman's colleague who confirmed that he did indeed work there but had the day off. I left all of my contactables and Mr. Logman called me back that same afternoon.

We arranged for Mr. Logman to come to Fluor Haarlem that evening and sign the patents, which he did. He left me with his new home address and mobile telephone number and the next request I had was from Mr. Obiditch once again asking me to contact Mr. Logman for more signatures for patents. I sent them to his home address and the first package I received back. The next package though was not received back and when I tried to call Mr. Logman via his mobile I was informed that the number no longer existed so I tried to contact him via KPN Mobile again and I was informed that he no longer was working there so I also tried to contact him via mail and once again no response. The last contact which I had with Mr. Logman was roughly in October of last year.

Please find attached the original request from my manager and also the request from Mr. Obiditch asking to me provide this information.

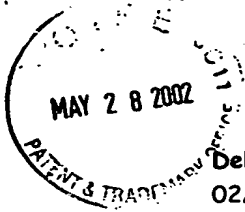
Yours truly,

Debbie Wood  
Fluor Daniel B.V.

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Debbie Wood  
02/05/2002 09:02 AM

To: Chris Obaditch/AV/Corp/FluorCorp@FluorCorp

cc:

Subject:RE: FW: 100213.219-US5, (Fluor Corporation), Reactor Distrib



**FLUOR**®

Chris,

I'll do the best that I can but I am not sure how much of the paper work I have got. Give me a couple of days and i'll get back to you!

Best Regards,

Debbie Wood  
Haarlem Sales Department  
+ 31 23 5432174  
+ 31 23 5360436  
Debbie.Wood@Fluor.com  
Chris Obaditch

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Chris Obaditch  
02/04/2002 11:28 PM

To: Debbie Wood/HA/FD/FluorCorp@FluorCorp

cc:

Subject:RE: FW: 100213.219-US5, (Fluor Corporation), Reactor Distrib

Debbie,

As you can see from this thread, we are going to need evidence of some effort to track down Mr. Logman in order for the patenting process to continue without him. I would appreciate if you could send me whatever paperwork you might have that would support this. A summary of your efforts with dates if possible would help I am sure.

Thanks for your help.

Chris

----- Forwarded by Chris Obaditch/AV/Corp/FluorCorp on 02/04/02 02:23 PM -----

"Geer; Sara"  
<sgeer@rutan.com> AT  
fdinet  
02/04/02 01:38 PM

To: Chris Obaditch/AV/Corp/FluorCorp

cc:

Subject:RE: FW: 100213.219-US5, (Fluor Corporation), Reactor Distrib



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Claus-Peter Haelsig  
05/29/2001 12:59 PM

To: Debbie Wood/HA/Contr/FluorCorp@FluorCorp  
cc:

Subject:Re: Robert Logman

Debbie, can you please formulate a letter to Robert Logman that I need to contact him for a signature on a patent. He should please be so kind and contact you / me. Just give him our tel and mobile numbers.

Thanks

Claus-Peter

----- Forwarded by Claus-Peter Haelsig/HA/FD/FluorCorp on 05/29/2001 12:58 PM -----

Marjan van  
Baekel-Spronk  
05/29/2001 10:23 AM

To: Claus-Peter Haelsig/HA/FD/FluorCorp@FluorCorp  
cc:

Subject:Re: Robert Logman 

**FLUOR**<sup>®</sup>

CP,

The address we have is:

Generaal Bothastraat 54  
2021 JV Haarlem  
023-5259117

I know he joined KPN Mobile in The Hague when he left FD.

Marjan

Claus-Peter Haelsig

Claus-Peter Haelsig  
05/29/2001 10:09 AM

To: Marjan van Baekel-Spronk/HA/FD/FluorCorp@FluorCorp  
cc:

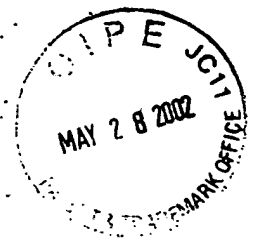
Subject:Robert Logman

Marjan,

Robert Logman left Fluor BV about 6 months ago. He is member of a team who invented something in the US during his time at Fluor and there is a signature required from him.

Do you have his current address so that we can ask him to provide that signature?





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**SIGNATURE BY JOINT INVENTOR(S) ON BEHALF OF NONSIGNING  
INVENTOR(S) WHO CANNOT BE REACHED  
(37 C.F.R. section 1.47(a))**

- I.** I am an above named joint inventor and have signed this declaration on my own behalf and also sign this declaration under 37 C.F.R. section 1.47(a) on behalf of the nonsigning joint inventor, particulars for whom are:

Robert A. Logman, nonsigning inventor who cannot be found or reached.

*Country of Citizenship of nonsigning inventor:*

Netherlands

*Last known address of nonsigning inventor:*

Gen. Bothatraat 54

JV Harlem, 2021 Netherlands

- II.** Accompanying this declaration is:

- (1) A STATEMENT OF FACTS IN SUPPORT OF FILING ON BEHALF OF NONSIGNING INVENTOR.
- (2) THE PETITION FEE OF \$130.00 (37 C.F.R. section 1.17(i)).

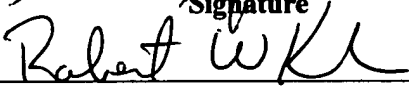
Garry E. Jacobs

  
\_\_\_\_\_  
Signature

Steven W. Stupin

  
\_\_\_\_\_  
Signature

Robert W. Kuskie

  
\_\_\_\_\_  
Signature

Thanks

Claus-Peter